IN THE CLAIMS

The pending claims are believed to be as follows:

Claims 1-26 (canceled).

27. (currently amended): A method ~~Method~~ for transmitting messages over a communication network ~~for updating~~ to update a large quantity of network user terminal databases ~~by preventing transmission overloading~~, the messages ~~are~~ being transmitted from a managing center to a plurality of distributed user databases, each distributed user database being stored in a user terminal, said method comprising the steps of:

providing identical messages without any database addressing to be transmitted from the managing center, wherein each identical message includes ~~having~~ conditional controls that include queries for searching the ~~content of~~ useful data present in distributed user databases ~~for predetermined data~~;

transmitting said messages over the user network to a plurality of distributed user databases ~~set of user terminals not defined in advance~~;

allowing individual user terminals to execute said queries and to search the useful data present in each distributed user database for predetermined data; and

conditionally updating ~~of~~ each distributed user terminal database separately according to the results of said searching of the useful data present in each distributed user database. ~~criteria that determines whether said predetermined data is either present or not present in the content of the distributed user databases.~~

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28. (previously presented):   The method of transmitting messages of claim 27, wherein the connection between the managing center and the databases is mainly unidirectional.

29. (previously presented):   The method of transmitting messages of claim 27, wherein said distributed user databases are integrated in Pay-TV reception subscriber's units and wherein the predetermined data comprise the reception rights of a subscriber.

30. (previously presented):   The method of transmitting messages of claim 27, wherein said updating messages comprise a set of control blocks comprising data and controls, and wherein said updating messages consist of carrying out comparison operations between the data and the contents of the distributed user database and determining an action depending on the comparisons results, either to update the database, carry out the subsequent control block, to jump to another control block, or to terminate the message handling.

31. (previously presented):   The method of transmitting messages of claim 27, wherein the database is divided or is of a relational type RDB.

32. (withdrawn):   Formatting system for managing network data messages, comprising a managing center and a plurality of networked user terminal databases, identical messages without specific database addressing for conditionally updating user terminal databases having controls that include queries for searching the content of the distributed user terminal

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databases for predetermined data, and for conditionally updating of each of the distributed user terminal databases according to criteria related to whether said data is either present or not present in the content of the networked user terminal databases.

33. (withdrawn): The system according to claim 32, wherein the transmission between the managing center and the databases is mainly unidirectional.

34. (withdrawn): The system according to claim 32, wherein said distributed user databases are integrated in Pay-TV reception subscriber's units and wherein the predetermined data comprises the reception rights of a subscriber.

35. (withdrawn): The system according to claim 32, wherein said identical updating messages comprise control blocks including data and controls, said controls determining an action that consists of carrying out comparison operations between the control block data and the contents of the database and determining an action, depending on the comparison results, of being directed either to update the database, to carry out the subsequent control block, to jump to another control block, or to terminate the message handling.

36. (withdrawn): The system according to claim 32, wherein the database is divided or is of a relational type RDB.

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37. (withdrawn): Advanced language interpreter for networked terminal databases that processes user terminal databases in an environment that implements a managing center and a plurality of distributed user terminal databases, comprising means for receiving updating user messages that are identical conditional updating messages without specific terminal database addressing, and means to carry out comparison operations to determine if certain data is either present or not present in the user terminal database, and to conditionally update the user terminal database according to the result of said comparisons.

38. (withdrawn): The advanced language interpreter according to claim 37, wherein said identical updating messages comprise control blocks including data and controls that carry out comparison operations between the data and the contents of the database and determine an action, depending on the comparisons results of being directed either to update the database, to carry out the subsequent control block, to jump to another control block, or to terminate the message handling.

39. (withdrawn): The advanced language interpreter according to claim 38, wherein the network database is connected to a Pay-TV subscriber module and wherein the action consists of returning a message towards the subscriber module for carrying out in said module an event such as a notice of a message on the TV display, a sound signal, or a phone call on a modem connected to the public network.

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